

PATENT  
00CR032/KE

### ABSTRACT

A method and apparatus for capturing and processing images from a portion of a system in order to detect a warning condition for providing warnings to users or operators of the system. One or more image capture devices capable of capturing an image, for example, a continuous video, monitor at least a portion of the system. An image processing assembly processes the image captured by the image capture devices in real time for determining if the warning condition exists. Upon determining that the warning condition exists the image processing assembly causes a warning device to provide a warning to the user. The captured image may then be displayed to the user or operator if desired.